

Secure Coding |Lab 5 |Pranav Kompally | 18BCE7169

Current logged in details

```
Command Prompt
Microsoft Windows [Version 10.0.19042.804]
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C:\Users\HP>echo %username%
HP

C:\Users\HP>whoami
desktop-vsstiqm\hp
```

Privileges of the particular user in the system

```
Command Prompt
C:\Users\HP>whoami /priv

PRIVILEGES INFORMATION
-----
Privilege Name      Description              State
-----
SeShutdownPrivilege Shut down the system     Disabled
SeChangeNotifyPrivilege Bypass traverse checking Enabled
SeUndockPrivilege    Remove computer from docking station Disabled
SeIncreaseWorkingSetPrivilege Increase a process working set Disabled
SeTimeZonePrivilege  Change the time zone     Disabled

C:\Users\HP>net user

User accounts for \\DESKTOP-VSSTIQM

-----
Administrator      DefaultAccount          Guest
HP                  WDAGUtilityAccount
The command completed successfully.
```

What is the structure of your file system?

Command Prompt

```
C:\Users\HP>tree
Folder PATH listing
Volume serial number is A82D-5DB4
C:..
|_ .android
|   |_ avd
|       |_ Pixel_3a_API_30_x86.avd
|   |_ cache
|   |_ studio
|       |_ installer
|_ .gradle
|   |_ caches
|       |_ 6.5
|           |_ executionHistory
|           |_ file-changes
|           |_ fileContent
|           |_ fileHashes
|           |_ generated-gradle-jars
|           |_ javaCompile
|           |_ md-rule
|           |_ md-supplier
|           |_ scripts
|               |_ 14pqr5tdgkz8g5nd7vd0sid88
|                   |_ cp_proj6418c6d726070f323dbddda2aad82ef
|                       |_ cp_proj
|                       |_ metadata
|                   |_ projcb17ae4cebddd2824e7d7869053f46db
|                       |_ metadata
```

How will you find out whether a particular type of file is there or not in the system ?

Command Prompt

└─Captures

```
C:\Users\HP>assoc
.386=vxdfile
.3g2=WMP11.AssocFile.3G2
.3ga=VLC.3ga
.3gp=WMP11.AssocFile.3GP
.3gp2=WMP11.AssocFile.3G2
.3gpp=WMP11.AssocFile.3GP
.669=VLC.669
.7z=WinRAR
.a52=VLC.a52
.AAC=WMP11.AssocFile.ADTS
.ac3=VLC.ac3
.accda=Access.ACCDAExtension.12
.accdb=Access.Application.12
.accdc=Access.ACCDCFile.12
.accde=Access.ACCDEFile.12
.accdr=Access.ACCDRFile.12
.accdt=Access.ACCDTFile.12
.accdU=Access.WizardUserDataFile.12
.accountpicture-ms=accountpicturefile
.ace=WinRAR
.acl=ACLFile
.ade=Access.ADEFile.12
.adn=Access.BlankProjectTemplate.12
.adp=Access.Project.12
.ADT=WMP11.AssocFile.ADTS
.ADTS=WMP11.AssocFile.ADTS
.aif=VLC.aif
```


Reset Time:

```
C:\> Command Prompt
C:\Users\HP>time
The current time is: 18:36:55.18
Enter the new time:
C:\Users\HP>setlab1 -ntf
```

```
C:\> Command Prompt
C:\Users\HP>dir|sort

          0 File(s)              0 bytes
        20 Dir(s) 54,600,060,928 bytes free
Directory of C:\Users\HP
Volume in drive C has no label.
Volume Serial Number is A82D-5DB4
04-02-2021  09:09    <DIR>          3D Objects
04-02-2021  09:09    <DIR>          Contacts
04-02-2021  09:09    <DIR>          Favorites
04-02-2021  09:09    <DIR>          Links
04-02-2021  09:09    <DIR>          Music
04-02-2021  09:09    <DIR>          Saved Games
04-02-2021  09:09    <DIR>          Searches
05-02-2021  19:44    <DIR>          Documents
05-02-2021  19:44    <DIR>          Pictures
05-02-2021  21:31    <DIR>          .gradle
05-02-2021  21:42    <DIR>          .android
06-02-2021  08:37    <DIR>          Videos
09-02-2021  17:16    <DIR>          AndroidStudioProjects
10-02-2021  17:52    <DIR>          PycharmProjects
13-02-2021  12:10    <DIR>          bluej
21-02-2021  16:45    <DIR>          OneDrive
21-02-2021  16:55    <DIR>          .
21-02-2021  16:55    <DIR>          ..
21-02-2021  17:53    <DIR>          Desktop
21-02-2021  18:27    <DIR>          Downloads
```

Directories

 Command Prompt

```
C:\Users\HP>cd downloads
```

```
C:\Users\HP\Downloads>cd archive
```

```
C:\Users\HP\Downloads\archive>pushd C:\Users
```

```
C:\Users>popd
```

```
C:\Users\HP\Downloads\archive>
```